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Attention:	Group Art Unit: 2631 Examiner: Juan A. Torres	Fax:	(571) 273-8300
UNITED	STATES PATENT AND TRADEMARK OFFICE	Phone:	(571) 272-3119
Pages:	Cover + 1 + 27 = 29	Date:	January 30, 2006
From:	Georgann S. Grunebach	Fax:	(310) 964-0941
	Assistant General Counsel	Phone:	(310) 964-4615

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Georgann S. Grunebach  
Georgann S. Grunebach, Reg. No. 33,179  
(Printed Name of Person Signing Certificate)

January 30, 2006  
(Date of Signature)

Telephone No. (310) 964-4615

(Printed Name of Person Signing Certificate)

Attention: Commissioner for Patents

Attorney Docket No. PD-201151

Please find attached Re:

Serial No.: 10/068,047

Filing Date: February 5, 2002

- TRANSMITTAL FORM PTO/SB/21 (1 page)
- RESPONSE TO OFFICE ACTION DATED NOVEMBER 10, 2005 (27 pages)

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PTO/SB/21 (08-04)

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TRANSMITTAL  
FORM

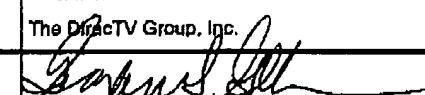
(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 28

Application Number	10/088,047
Filing Date	February 5, 2002
First Named Inventor	Ernest C. Chen
Art Unit	2631
Examiner Name	Tomas, Juan A.
Attorney Docket Number	PD-201151

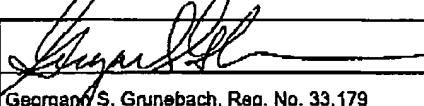
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<input type="checkbox"/> Remarks No additional fee for claims is required.		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	The DirecTV Group, Inc.		
Signature			
Printed name	Georgann S. Grunebach		
Date	January 30, 2006	Reg. No.	33,179

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Georgann S. Grunebach, Reg. No. 33,179	Date	January 30, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments or the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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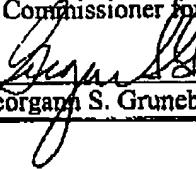
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Date: January 30, 2006

  
Georgann S. Grunebach, Reg. No. 33,179

Due Date: February 10, 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Ernest C. Chen et al.	Examiner:	Juan A. Torres
Serial No.:	10/068,047	Group Art Unit:	2631
Filed:	February 5, 2002	Docket:	PD-201151
Title:	DUAL LAYER SIGNAL PROCESSING IN A LAYERED MODULATION DIGITAL SIGNAL SYSTEM		

AMENDMENT UNDER 37 C.F.R. §1.111

MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated November 10, 2005, please amend the above-identified application as follows.